Manhole Inspection Summary Manhole # S45G2 019MH Printed On: 7/17/2008 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 45G2 Node: 019 Status: Found Insp Date: 1/3/08 11:00 AM Incomplete Comments Crew: C Inspector: CrewC Firm: KEC Location Cross Street: Fairhaven Ave. Address: 1432 Locust St Manhole Type: Junction Location: Alley Ground Conditions: Dry Prev. Rehab Weather: Dry Subject To Ponding: None Comments Cover Shape: Circular Diameter: 24 (in.) Length: (in.) Dist A/B Grade: 0 (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: Bolted Vented ☐ Water Tight ☐ Water Tight Insert Frame Offset: 3 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Parged Height: 4 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None Joint Cracks Mortar ☐ Roots ☐ Wall Barrel Material: Brick Parged Shape: Circular Diameter: 42 (in.) Length: (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: None Joint Mortar Roots Wall Cracks **Bench** ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 7 Missing: 0 Steps Corroded

Depth:

(ft.) Active Surcharge Present

☐ Evidence Of Surcharge

Surcharge

Manhole Inspection Summary

Manhole # S45G2_019MH

Printed On: 7/17/2008 Page 2 of 4

Location View



Olmstead-Locust

Steps



Defect 1



Top View



Defect 2



Debris

Manhole Inspection Summary

Manhole # S45G2_019MH

Printed On: 7/17/2008 Page 3 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **9.6** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 12.07 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: 9.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.71 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

6 O'Clock Inflow Drop In @ 6 O'Clock



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **11.09** (ft.)

Inv Depth: 12.09 (ft.)

Drop Condition: Open

Connects To: Manhole

Possible Illicit Connection

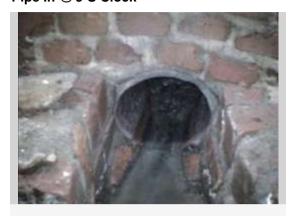
Manhole Inspection Summary

Manhole # S45G2_019MH

9 O'Clock Inflow

Printed On: 7/17/2008 Page 4 of 4

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: **9.6** (in.) Rod and Bar (Angled)
Pipe Material: Clay □ Pipe Lined
Invert Depth: **11.97** (ft.) Flow Characteristics: None
Deposits: □ None □ Mud □ Sludge ✓ Debris □ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Manhole**Possible Illicit Connection